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1				PPLICANT	First Named Inventor	DONALD E. PUTZIG			
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	U.S. PATENT DOCUMENTS										
Examinar Initials	nar Clie s * No. Number - Kind Code <sup>2</sup> (Fknown)		Publication Date MM-DD-YYYY	Name of Petenties or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear						
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RS	A	RO 66 262 A	15/11/1997	ABSTRACT		
RS	В	GB 1 118 876 A	09/07/1988	Corbeil et al.		旦
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RS	6	DE 101 21 542 A1	08/02/2003	Zimmer		빝
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) of 1

Complete if Known **Application Number** NEW 10/801,404 Filing Date **HEREWITH** Donald Edward Putzig First Named Inventor 1626 Group Art Unit Robert Shiao **Examiner Name** CH2843 US NA **Attorney Docket Number** 

			U.S. PATENT DOCUM	AENTS	
Cite No.1	U.S. Patent Document  Kind Code <sup>2</sup> Number  (if known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	2,437,046		Rothrock et al	03-02-2948	<del>                                     </del>
	4,031,165		Salki et al	06-21-1977	
	4,101,526		Buxbaum	07-18-1978	
	4,115,371		Bier et al	09-19-1978	
	4,208,527		Horlbeck et al	06-17-1980	
	4,328,059		Horlbeck et al	05-04-1982	
	4,329,444		Borman	05-11-1982	
	4,506,091		Deardorff	03-19-1985	
	5,453,479		Borman et al	09-26-1995	
_	6,066,714		Putzig et al	05-23-2000	<u> </u>
	2002/0086970	A1	Cho	07-04-2002	
	6,663,961	B2	Fujimori	12-08-2003	
		+			
	Cite No.1	Cite No.1 Number Kin (if k 2,437,048 4,031,165 4,101,526 4,115,371 4,208,527 4,328,059 4,329,444 4,506,091 5,453,479 6,066,714 2002/0086970	Cite No.1 Number Kind Code <sup>2</sup> (if known)  2,437,048  4,031,165  4,101,526  4,115,371  4,208,527  4,328,059  4,329,444  4,506,091  5,453,479  6,066,714  2002/0086970 A1	U.S. Patent Document   Name of Patentise or Applicant of Cited Document	Cite No.         Number         Kind Code <sup>2</sup> (if known)         Name of Patenties or Applicant of Cited Document         Date of Publication of Cited Document           2,437,048         Rothrock et al         03-02-2948           4,031,165         Saiki et al         06-21-1977           4,101,526         Buxbaum         07-18-1978           4,115,371         Bier et al         09-19-1978           4,208,527         Horlbeck et al         06-17-1980           4,328,059         Horlbeck et al         05-04-1982           4,329,444         Borman         05-11-1982           4,506,091         Deardorff         03-19-1985           5,453,479         Borman et al         09-26-1995           6,066,714         Putzlg et al         05-23-2000           2002/0086970         A1         Cho         07-04-2002

	FOREIGN PATENT DOCUMENTS									
Examiner	Cite	For	eign Patent D	ocument	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
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